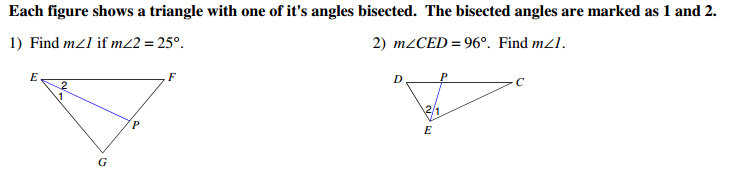
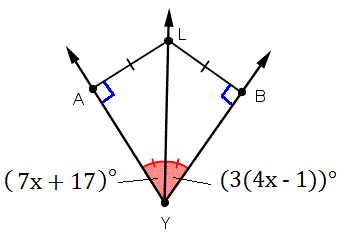
HW#8: Bisecting Angles

Geometry

Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ TP: \_\_\_\_\_\_\_\_

Complete all the problems in your notebook. Copy all figures accurately.



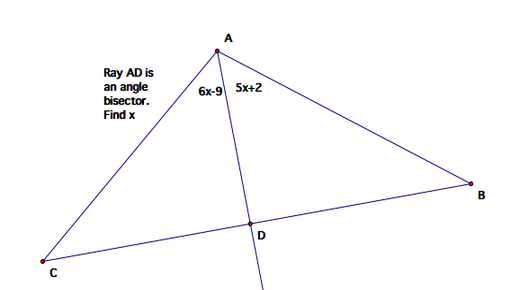
3. is bisected by Copy the figure into your notebook and label all parts.

a. Find the value of x.

b. Find .

c. Find .

4. Draw that is being bisected by If , what is the measure of ?



5. Copy the figure into your notebook and use it to answer the following questions.

1. Find the value of x.

6. Construct the angle bisector for the following angles:

a. b.

